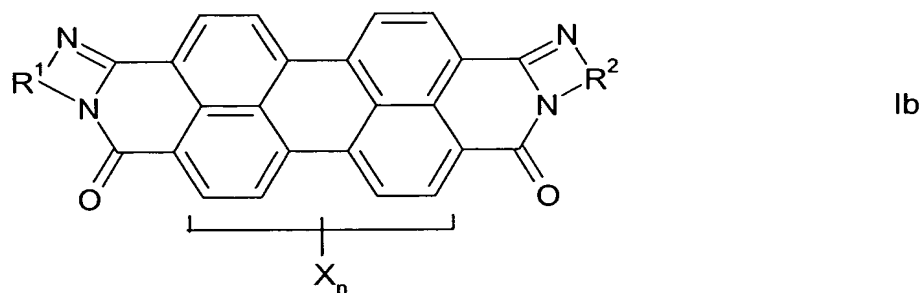
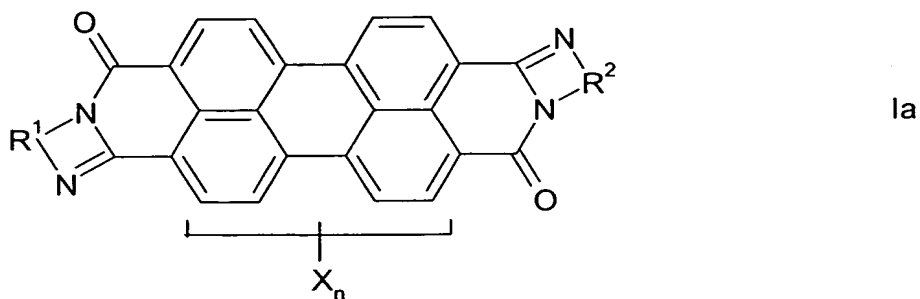


Black perylene pigments

Abstract

- 5 Black perylene pigments which comprise one of the isomers of the formula Ia or Ib



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in which

R^1, R^2 are each independently phenylene, naphthylene or pyridylene, each of which may be mono- or polysubstituted by C_1 - C_{12} -alkyl, C_1 - C_6 -alkoxy, hydroxyl, nitro, and/or halogen;

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X is halogen;
n is from 0 to 4,

or comprises a mixture of both isomers and has a blackness value ≥ 210 in an alkyd/melamine baking varnish.